

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

KOY-0034

APPLICATION NO.

10/803.813

APPLICANT(S)

Natsuki Kasai, et al.

FILING DATE

03/17/2004

GROUP ART UNIT

1751

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Q	3,859,527	01/07/1975	Luckey			
Q	4,780,611	10/25/1988	Nakamura			

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
Q	EP 0 102 459	03/14/1984	European				
Q	JP 55-012144	01/28/1980	Japan (w/English abstract)				
Q	JP 55-012145	01/28/1980	Japan (w/English abstract)				
Q	JP 55-160078	12/12/1980	Japan (w/English abstract)				
Q	JP 55-163500	12/19/1980	Japan				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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DATE CONSIDERED

8/24/05

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<b>FOREIGN PATENT DOCUMENTS</b>								
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							YES	NO
Q		JP 56-074175	06/19/1981	Japan (w/English abstract)	1	1		
Q		JP 56-116777	09/12/1981	Japan (w/English abstract)	1	1		
Q		JP 57-023673	02/06/1982	Japan (w/English abstract)	1	1		
Q		JP 57-023675	02/06/1982	Japan (w/English abstract)	1	1		
Q		JP 58-069281	04/25/1983	Japan (w/English abstract)	1	1		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
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							YES	NO
<i>Q</i>		JP 58-206678	12/01/1983	Japan (w/English abstract)	<u>          </u>	<u>          </u>		
<i>Q</i>		JP 59-027980	02/14/1984	Japan (w/English abstract)	<u>          </u>	<u>          </u>		
<i>Q</i>		JP 59-056479	03/31/1984	Japan (w/English abstract)	<u>          </u>	<u>          </u>		
<i>Q</i>		JP 59-056480	03/31/1984	Japan (w/English abstract)	<u>          </u>	<u>          </u>		
<i>Q</i>		JP 59-75200	04/27/1984	Japan	<u>          </u>	<u>          </u>		

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							YES	NO
Q		JP 60-084381	05/13/1985	Japan (w/English abstract)	—			
Q		JP 60-101173	06/05/1985	Japan (w/English abstract)	—			
Q		JP 60-141783	07/26/1985	Japan (w/English abstract)	—			
C		JP 60-157099	08/17/1985	Japan	—			
D		JP 60-157100	08/17/1985	Japan	—			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
Q		JP 60-166379	08/29/1985	Japan (w/English abstract)	—			
Q		JP 60-217354	10/30/1985	Japan (w/English abstract)	—			
Q		JP 60-221483	11/06/1985	Japan (w/English abstract)	—			
Q		JP 60-228592	11/13/1985	Japan (w/English abstract)	—			
Q		JP 60-228593	11/13/1985	Japan (w/English abstract)	—			

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

  

EXAMINER <div style="text-align: center;">Q</div>	DATE CONSIDERED <div style="text-align: center;">6/25/05</div>
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							YES	NO
<i>C</i>		JP 61-021182	01/29/1986	Japan (w/English abstract)	—			
<i>O</i>		JP 61-023679	02/01/1986	Japan (w/English abstract)	—			
<i>O</i>		JP 61-040390	02/26/1986	Japan (w/English abstract)	—			
<i>C</i>		JP 61-120882	06/07/1986	Japan (w/English abstract)	—			
<i>C</i>		JP 61-120883	06/07/1986	Japan (w/English abstract)	—			
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							YES	NO
<i>A</i>		JP 61-120885	06/07/1986	Japan (w/English abstract)				
<i>B</i>		JP 61-235486	10/20/1986	Japan (w/English abstract)				
<i>O</i>		JP 61-235487	10/20/1986	Japan (w/English abstract)				
<i>C</i>		JP 61-236888	10/22/1986	Japan (w/English abstract)				
<i>O</i>		JP 61-236890	10/22/1986	Japan (w/English abstract)				

  

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							YES	NO
B		JP 61-264084	11/21/1986	Japan (w/English abstract)				
O		JP 62-025189	02/03/1987	Japan (w/English abstract)				
Q		JP 3-79680	12/19/1991	Japan				
B		JP 07-233369	09/05/1995	Japan (w/English abstract)				

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